

W.K. Richardson
1859-1951

FISH & RICHARDSON P.C.

September 3, 2003

Attorney Docket No.: 15834-008002 / 2001-IP-004988

Commissioner for Patents
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Presented for filing is a preliminary amendment for:

Applicant: Ronald L. Spross

Title: METHODS FOR DETERMINING CHARACTERISTICS
OF EARTH FORMATIONS

Serial No.: 10/628,152

Filed: July 28, 2003

Enclosed are the following papers:

- Preliminary amendment, 12 pages.
- Acknowledgment Postcard.

Total claims in excess of 20 (34 minus 20 = 14 times \$18)	\$252
Independent claims in excess of 3 (5 minus 3 = 2 times \$84)	\$168
Fee for multiple dependent claims	\$0
Total filing fee:	\$420

A check for the filing fee is enclosed. Please apply any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above. Please acknowledge receipt of this preliminary amendment by returning the enclosed postcard.

Respectfully submitted,

Joshua A. Griswold
Reg. No. 46,310
Enclosures
JAG/plb

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

September 3, 2003

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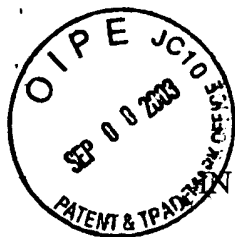
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TWIN CITIES

WASHINGTON, DC



Attorney's Docket No.: 15834-008002 / 2001-IP-004988

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Ronald L. Spross

Art Unit : Unknown

Serial No. : 10/628,152

Examiner : Unknown

Filed : July 28, 2003

Title : METHODS FOR DETERMINING CHARACTERISTICS OF EARTH FORMATIONS

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

PRELIMINARY AMENDMENT

Prior to examination, please amend the application as indicated on the following pages.

09/10/2003 SDIRETRI 00000034 10628152

01 FC:1202
02 FC:1201

252.00 DP
168.00 DP

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